Société Des Produits Nestlé S.A. 80300 WO

Our file:

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## **Claims**

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A nutritional enteral composition intended for favoring the growth and maturation of non-mature gastro-intestinal tracts of young mammals, which contains

- a mixture of dietary protein hydrolysates having a degree of hydrolysis in a range of from about 10 % to less than 50 % by weight and being in form of a mixture of different size peptides and free amino acids, the free amino acids being present in an amount of up to about 20 % (each calculated as nitrogen x 6,25),
- intact proteins being partly in form of bioactive peptides.
- 2. The composition of claim 1, wherein the dietary protein hydrolysates contain at least about 5% (by weight, of the total protein content calculated as nitrogen x 6,25) of hydrolysate having a degree of hydrolysis of about 40 % and at least about 5 % of hydrolysates having a lesser degree of hydrolysis.
- 3. The composition according to any of the preceding claims, wherein the intact proteins are present in an amount of at least about 5 % by weight of the total protein content.
- 4. The composition according to any of the preceding claims, wherein the intact proteins are milk proteins, whey proteins, caseins and bioactive proteins, such as TGF-\(\beta\).
- 5. The composition according to any of the preceding claims, wherein bioactive peptides represent at least about 0. to about 4 ng/mg total protein.
- 6. The composition according to any of the preceding claims, which contains a source of protein providing 5 to 30 % of the total energy, a source of carbohydrates, which provides 40 to 80 % of the total energy, a source of lipids, which provides 5 to 55 % of the total energy, minerals and vitamins to meet daily requirements.

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Use of a composition according to any of the preceding claims for the preparation of a nutritional enteral composition intended for favoring the growth and maturation of non-mature gastro-intestinal tracts of young mammals.

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